

#### Abstract of Disclosure

When performing OPC, data including a plurality of first sequences and second sequences with specified contents are written onto the optical disk. A read result corresponding to the written data is then read. The  
5 read result is high-pass filtered such that effects corresponding to the second sequences are contained in a portion of the read result corresponding to the first sequences. Since the first sequences have specified contents, the portion of the read result corresponding to the first sequences are detected, and the beta-parameter is evaluated only  
10 according to the portion of the read result corresponding to the first sequences.

#### Figures

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